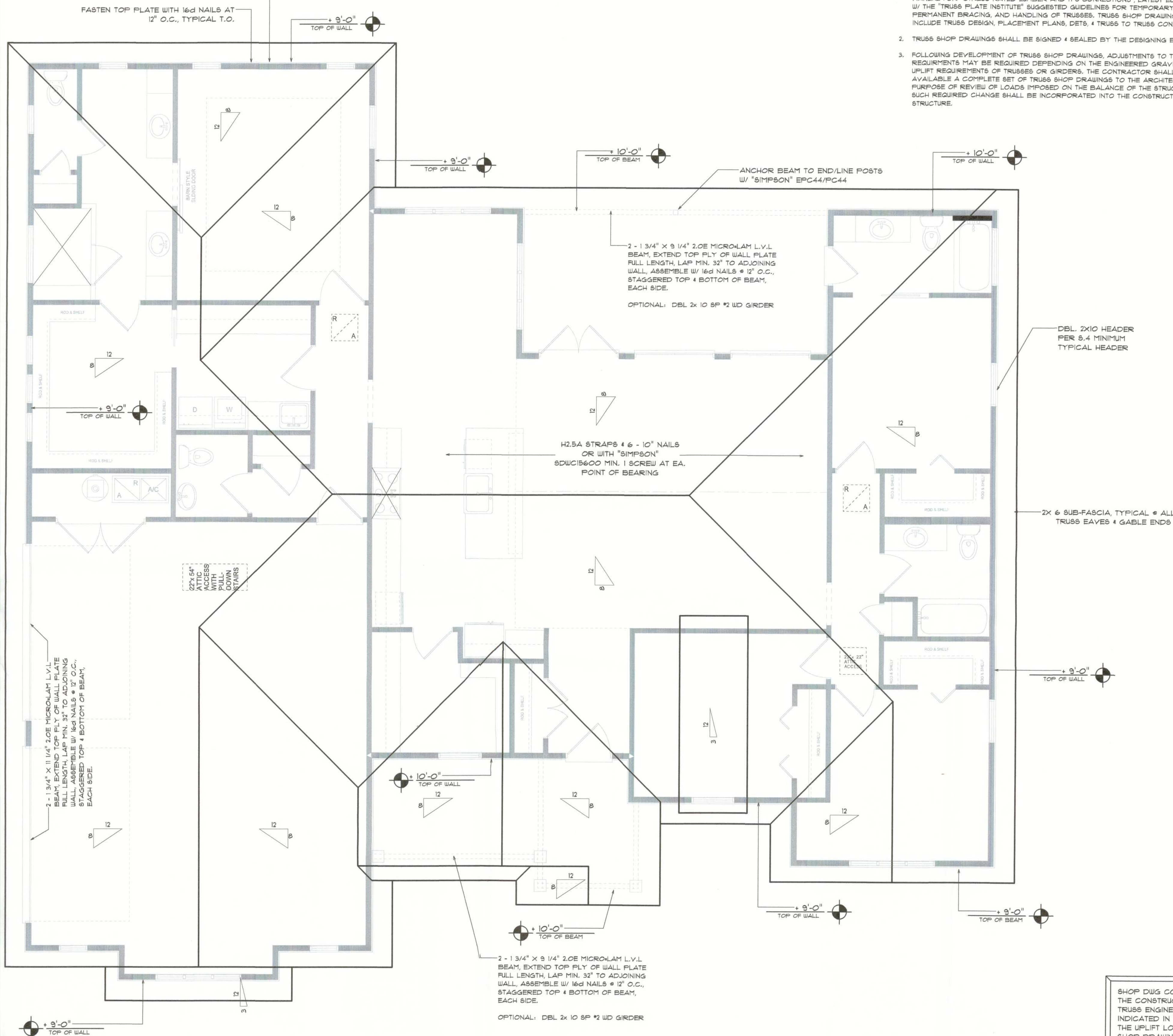


FASTEN TOP PLATE WITH 16d NAILS AT  
12" O.C., TYPICAL T.O.



SCALE: 1/4" = 1'-0"

NOTE:  
ANCHOR GIRDER TRUSS(ES) TO HEADER  
WITH 2 "SIMPSON" LGT(2, 3 OR 4),  
ANCHOR HEADER TO KING STUDS W/  
2 "SIMPSON" ST22 EA. END - TYP. I.O.

NOTE!  
REFER TO THE WINDOW/DOOR HEADER  
SCHEDULE ON SHEET S.4 FOR ALL  
MINIMUM SIZE HEADERS AND ALTERNATES  
MINIMUM SIZE ALLOWABLE IS 2-2X10.

THE CONTRACTOR SHALL COORDINATE THE TRUSS TO TRUSS ANCHOR REQUIREMENTS WITH THE TRUSS ENGINEERING SHOP DRAWINGS. SOME OF THE TRUSS TO TRUSS CONNECTIONS WILL REQUIRE ANCHOR STRAPS IN ADDITION TO TYPICAL NAILING. ANCHOR DEVICES SHALL BE REQUIRED FOR ALL JOINTS WITH AN UPLIFT OR GRAVITY LOAD OF 100 LBS OR GREATER.

TRUSSES BEARING ON INTERIOR PARTITIONS WHERE UPLIFT LOADS ARE PRESENT SHALL REQUIRE ANCHORS OF EQUAL OR GREATER LOAD CAPACITY THAN THAT INDICATED BY THE TRUSS SHOP DRAWINGS. THE UPLIFT ANCHOR SYSTEM SHALL BE CONTINUOUS TO THE FOUNDATION.

## PROJECT COORDINATION REQUIREMENTS

**NOTICE**

THESE PLANS ARE DRAWN FOR AVERAGE SITE CONDITIONS AND COMPLIANCE WITH APPLICABLE CODES AT THE TIME THEY ARE DRAWN. DUE TO VARYING STATE, LOCAL, AND NATIONAL CODES, RULES AND REGULATIONS, N.P.GEISLER, ARCHITECT CANNOT WARRANT COMPLIANCE WITH ALL APPLICABLE STATE, LOCAL, AND NATIONAL CODES IN YOUR AREA OR WITH YOUR PARTICULAR SITE CONDITIONS. IT IS THE RESPONSIBILITY OF THE PURCHASER AND/OR BUILDER TO SEE THAT THE STRUCTURE IS BUILT IN STRICT COMPLIANCE WITH ALL GOVERNING MUNICIPAL CODES (CITY, COUNTY, STATE, AND FEDERAL). IF YOUR CITY OR STATE REQUIRES AN ENGINEER'S SEAL FOR THE STRUCTURAL PORTIONS OF THE WORK, YOU WILL NEED TO HAVE THAT DONE LOCALLY, BY A QUALIFIED, LICENSED PROFESSIONAL ENGINEER.

### ROOF PLAN NOTES

R-1 SEE EXTERIOR ELEVATIONS FOR ROOF PITCH

R-2 ALL OVERHANG 18"  
UNLESS OTHERWISE NOTED

R-3 PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH SCHEDULE ON S.2

N-4 SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND HEEL HEIGHTS

R-5 MOVE ALL VENTS AND OTHER  
ROOF PENETRATIONS TO REAR

**NOTE:**  
SHEATH ROOF W/ 19/32" CDX PLYWOOD PLACED  
W/ LONG DIMENSION PERPENDICULAR TO THE  
ROOF TRUSSES, SECURE TO FRAMING W/ 10d RING-SHANK  
NAILS - AS PER DETAIL ON SHEET 6.4

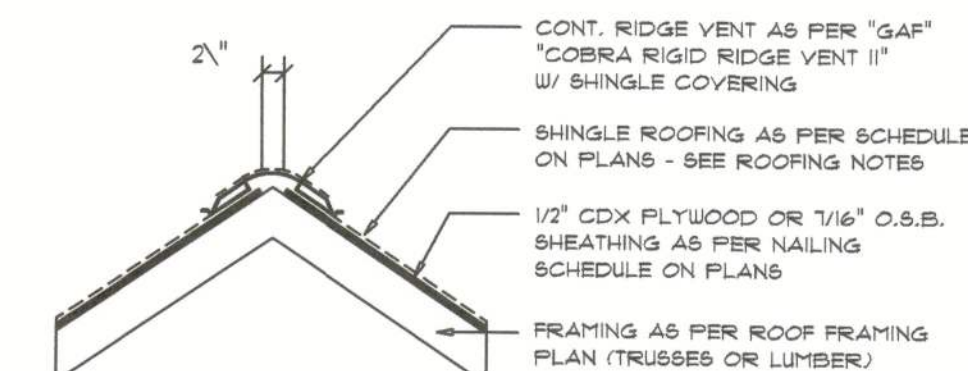
NOTE!  
THE DESIGN WIND SPEED FOR THIS  
PROJECT IS 130 MPH PER 2023 FBC (8th Edition)  
AND LOCAL JURISDICTION REQUIREMENTS

**NOTE:**  
ALL PENETRATIONS OF THE TOP PLATE OF ALL LOAD BEARING WALLS SHALL BE SEALED WITH FIRE RETARDANT CAULKING, INCLUDING WIRING, PLUMBING OR OTHER SUCH PENETRATIONS. WALLS OVER 8'-0" TALL SHALL HAVE CONTINUOUS BLOCKING TO LIMIT CAVITY HEIGHT TO 8'-0". PENETRATIONS THROUGH SUCH BLOCKING SHALL BE TREATED IN THE SAME MANNER AS TOP PLATES. NOTED ABOVE

## WOOD STRUCTURAL NOTES

1. TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SO ENGAGED. TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDELINES OF THE "TRUSS PLATE INSTITUTE".
2. ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER & SHALL BE SIGNED AND SEALED BY SAME. TRUSS DESIGN SHALL INCLUDE PLACEMENT PLANS, TRUSS DETAILS, TRUSS TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE "TRUSS PLATE INSTITUTE".
3. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN NO.2 HEM-FIR OR BETTER.
4. CONNECTORS FOR WOOD FRAMING SHALL BE GALVANIZED METAL OR BLACK METAL AS MANUFACTURED OR AS CALLED FOR IN THE PLANS AND BE OF A DESIGN SUITABLE FOR THE LOADS AND USE INTENDED. REFER TO THE JOINT REINFORCEMENT SCHEDULE FOR PRINCIPLE CONNECTIONS.

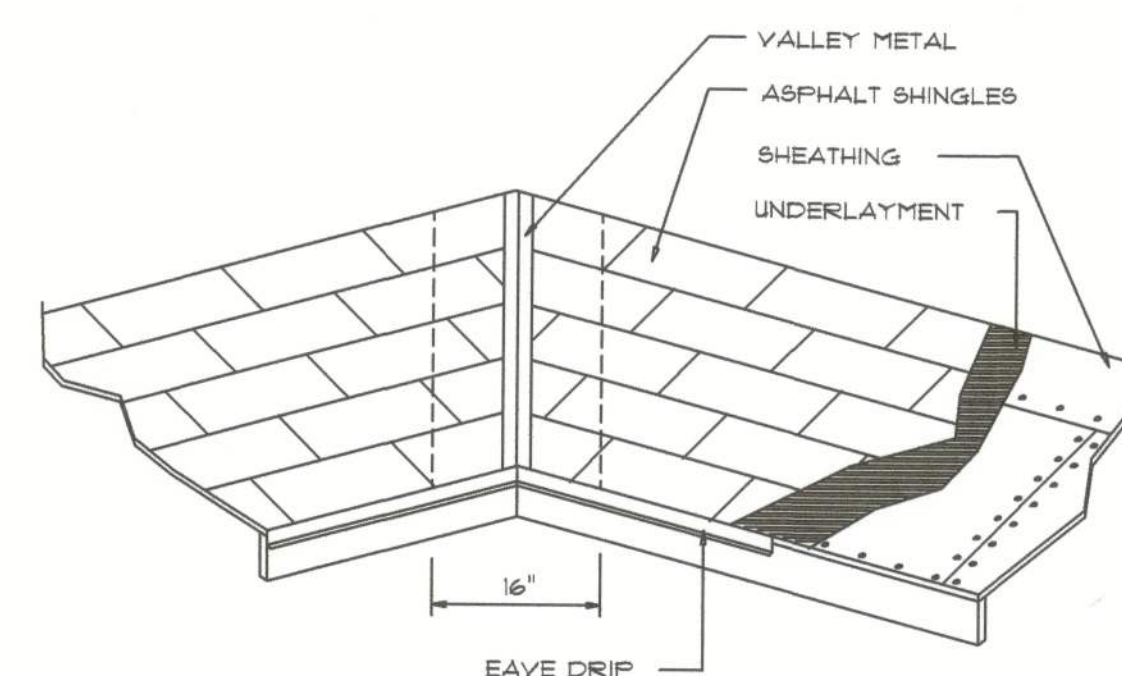
AREA OF ATTIC	REQ'D L.F. OF VENT	NET FREE AREA OF INTAKE
1600 SF	20 LF	410 SQ.IN.
1900 SF	24 LF	490 SQ.IN.
2200 SF	28 LF	570 SQ.IN.
2500 SF	32 LF	650 SQ.IN.
2800 SF	36 LF	730 SQ.IN.
3100 SF	40 LF	820 SQ.IN.
3600 SF	44 LF	900 SQ.IN.



MIAMI/DADE PRODUCT APPROVAL REPORT: #98-0713.0

### Ridge Vent DETAIL

SCALE:  $3/4" = 1'-0"$



## VALLEY FLASHING

## ROOFING METALS for FLASHING/ROOFING MINIMUM THICKNESS REQUIREMENTS

MATERIAL	MINIMUM THICKNESS (in)	GAGE	WEIGHT (OZ.)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		28	
GALVANIZED STEEL	0.0175	26 (ZINC COATED G90)	
ZINC ALLOY LEAD PAINTED TERNE	0.027		40 20

## Roofing/Flashing DETS.

SCALE: NONE

REVISIONS  
February 02, 20

**SOFTPLAN**  
ARCHITECTURAL DESIGN SOFTWARE

**ROOF PLAN**  
SCALE: 1/4" = 1'-0"

A NEW HOME FOR:  
THE BELL'S

PROJECT ADDRESS: 295 NW Sugar Cane, Lake City, FL 32055

**SETH HEITZMAN CONSTRUCTION**  
LAKE CITY, FLORIDA 32025

LAKE CITY, FLORIDA 32025

AR0007005

**NICHOLAS  
PAUL  
GEISLER  
ARCHITECT**  
N.C.A.R.B. Certified ■ 1758 NW  
Lake City ■ Lake City, NC  
(386) 361-1111

JOB NUMBER  
20231112

SHEET NUMBER

S.2

OF 4 SHEETS